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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Kazuyuki OHHASHI

Group Art Unit: 2121

Appln. No.

: 09/988,208

Filed

: November 19, 2001

: PHASE OFFSET CALCULATION METHOD AND PHASE OFFSET

CIRCUIT

INFORMATION DISCLOSURE STATEMENT RECEIVED

Assistant Commissioner of Patents Washington, D.C. 20231

FEB 2 1 2002 Technology Center 2100

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, 1.97-1.98, Applicant hereby calls the following documents to the Examiner's attention:

U.S. Patent No. 5,838,737 to YAMAGUCHI et al., issued November 17, 1998;

Japanese Laid-Open Patent Publication 10-336,151 to MITSUBISHI ELECTRIC CORP NTT IDO TSUSHINMO KK, published December 18, 1998, along with an English language Abstract;

Japanese Laid-Open Patent Publication 07-202,959 to AIWA CO. LTD., published August 4, 1995, along with an English language Abstract;

Japanese Laid-Open Patent Publication 06-224,953 to ADVANTEST CORP., published August 12, 1994, along with an English language Abstract;

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Japanese Laid-Open Patent Publication 06-224,952 to ADVANTEST CORP, published August 12, 1994, along with an English language Abstract;

and "3G TS 25.214", version 3.1.0 (1999-12), entitled 3rd Generation Partnership Project; Technical Specification Group Radio Access Network; Physical layer procedures (FDD) (3G TS 25.214 version 3.1.0), published 1999.

Applicant respectfully requests that the Examiner consider and cite the above materials. Copies of the above-noted documents, as well as the English language abstracts of each Japanese language document, are attached and have been listed on a PTO-1449 Form which is also attached hereto. Accordingly, the Examiner is requested to initial the appropriate spaces on the attached PTO-1449 Form and to return a copy of the Form to the Applicant with the next official communication in the present application to confirm consideration of these documents.

Applicant also brings to the Examiner's attention the following copending and commonly assigned patent application:

U.S. Patent Application No. 09/739,817 to MIYANO et al., filed December 20, 2001, and entitled "Radio Transmission Apparatus and Radio Reception Apparatus".

Pursuant to 37 C.F.R. § 1.98(a)(2)(iii), a copy of the above-noted patent application, as filed, is attached hereto.

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Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below listed telephone number.

Respectfully submitted, Kazayuki OHHASHI

Bruce H. Bernstein

Reg. No. 29,027

February 19, 2002 GREENBLUM & BERNSTEIN, P.L.C. 1941 Roland Clarke Place Reston, VA 20191 (703) 716-1191

Form PTO-1449 .		U.S. Department of Commerce Patent and Trademark Office								atty. Docket No. 21699	Serial No. 09/988,208					
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